

UTILITY PATENT APPLICATION
UNDER 37 CFR 1.53(b)

HONORABLE COMMISSIONER OF
PATENTS AND TRADEMARKS
Washington D.C. 20231

Case Docket No. 87354.2901

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR(s): Robert A. Gentala, John DiDomenico and Craig S. Rendahl

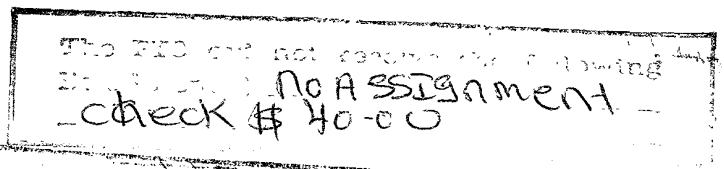
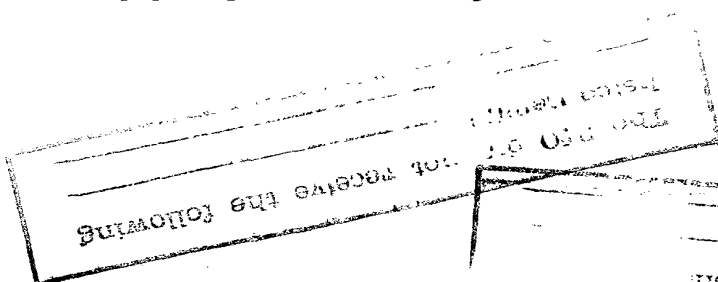
FOR: **OPTICAL PATH STRUCTURE FOR OPEN PATH EMISSIONS SENSING WITH
OPPOSED SOURCES**

Enclosed are:

- ☒ 39 pages comprised of 1 cover sheet, 32 pages of specification, 5 pages of claims, and 1 page of abstract
- ☒ Declaration & Power of Attorney
- ☒ Priority Claimed from US Application No. 09/934,272, filed August 21, 2001.
- ☐ Certified copy of _____
- ☒ 14 sheets of drawings
- ☒ An assignment of the invention to SPX Corporation, and the assignment recordation fee.
- ☒ Return Receipt Postcard
- ☐ Information Disclosure Statement, Form PTO-1449
- ☐ Copies of IDS Citations
- ☐ Other: The undersigned hereby declares that this applications meets the qualifications for **Small Entity Status** under 37 C.F.R. 1.9(f) and 1.27(c) - Small Business Concerns - Independent Inventor.
- ☐ Other:

The filing fee has been calculated as shown below:

(1) FOR	(2) NO. FILED	(3) NO. EXTRA	(4) RATE	(5) AMOUNT	
TOTAL CLAIMS	22	-20	2	x \$18.00 =	\$36.00
INDEPENDENT CLAIMS	3	-3	0	x \$80.00 =	\$0.00
MULTIPLE DEPENDENT CLAIM(S) (If applicable)			+ \$270.00 =		0.00
BASIC FEE					\$ 740.00
Total of above calculations					= \$776.00
[X] Assignment & Recording Fee					\$40.00
TOTAL FEE					\$816.00



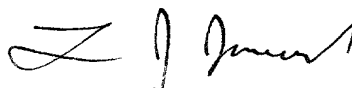
- [X] Attached is a check in the amount of \$776.00. A duplicate copy of this sheet is enclosed.
- [] Please charge my Deposit Account No. 50-2036 in the amount of \$0.00. A duplicate copy of this sheet is enclosed.
- [X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-2036. A duplicate copy is enclosed.
- [X] Any additional filing fees required under 37 CFR 1.16.
- [X] The Commissioner is hereby authorized to charge payment of following fees during the pendency of this application or credit any overpayment to Deposit Account No. 50-2036. A duplicate copy of this sheet is enclosed.
- [X] Any patent application processing fees under 37 CFR 1.17.
- [X] Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Please address all correspondence in the above-identified application as follows:

BAKER & HOSTETLER LLP
Washington Square, Suite 1100
1050 Connecticut Avenue, N.W.
WASHINGTON, D.C. 20036
Tel.: 202 861 1500
Fax: 202 861 1783

Respectfully submitted,

BAKER & HOSTETLER LLP



Leo J. Jennings
Registration No. 32,902

Date: December 28, 2001
Washington Square, Suite 1100
1050 Connecticut Avenue, N.W.
Washington, D.C. 20036
(202) 861-1500